

FIG. 1

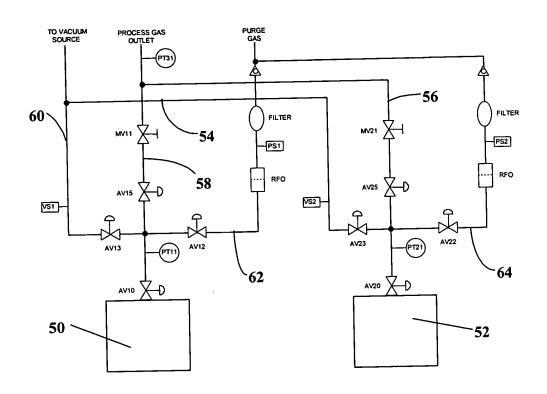


FIG. 2

MAIN MENU

ACCESS CODE STATUS SCREEN

CURRENT MAINTENANCE MENU

ALARMS AUTO SWITCH OVER

SYSTEM IDLE

FIG. 3

TOOL CALL EVACUATION

TOOL LOCAL EVACUATION

TOOL LOCAL EVACUATION

TOOL LOCAL PUMP PURGE

CYLINDER MAIN
CHANGE MENU

FIG. 4

Cylinder Change #195

PURGE VAC OUT
IN 00000
Torr
Av15

Av23

Av23

Av23

Av23

Av23

Av20

Replace

Continue Replace

Cylinder Change #195

Av25

Av25

Av26

Replace

STOP

FIG. 5

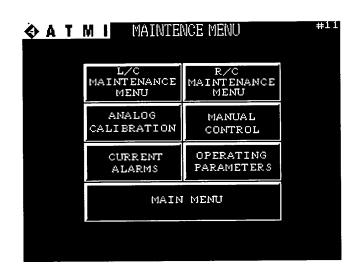


FIG. 6

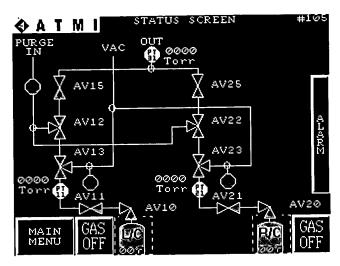


FIG. 7

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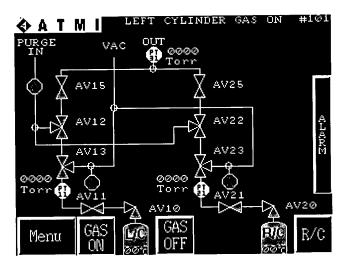


FIG. 8

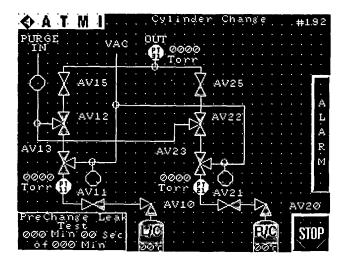


FIG. 9

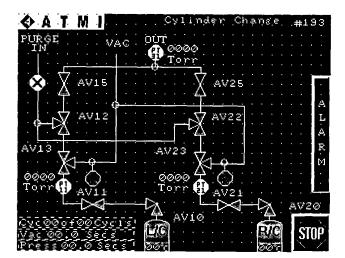


FIG. 10

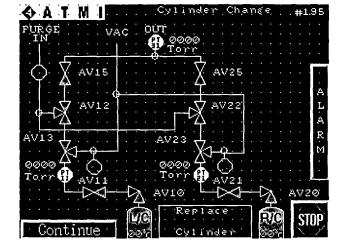


FIG. 11

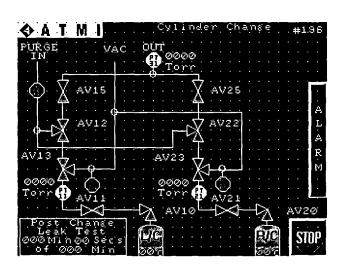


FIG. 12

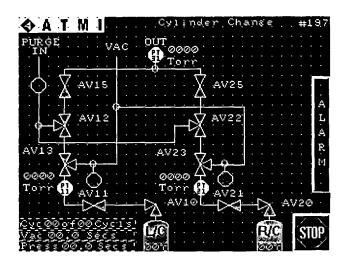


FIG. 13

PURGE VAC OUT Torr

AV15

AV15

AV25

AV12

AV12

AV13

AV23

AV24

AV10

AV20

Time Elapsed

OOO Min Oo Sec

FIG. 14

Time Elapsed

OUT

AV10

AV10

AV10

AV20

Time Elapsed

OOO Min OO Sec

FIG. 15

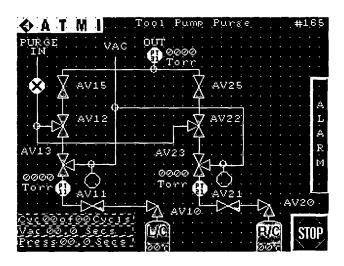


FIG. 16

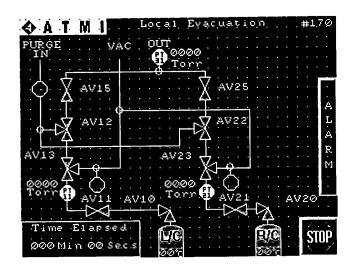


FIG. 17

PURGE VAC DUT OOOOO TOUR AV13

AV12

AV13

AV13

AV14

AV13

AV23

AV24

AV20

Cyc Go of Cocces

Press GO O Secs

Press GO O Secs

AV25

STOP

FIG. 18

10

20

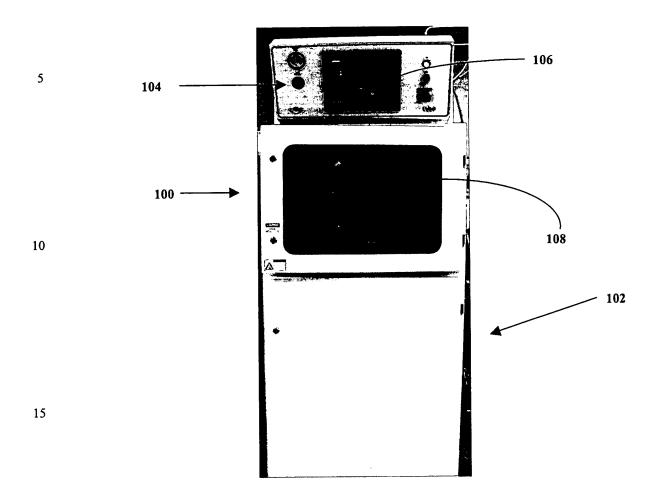


FIG. 19

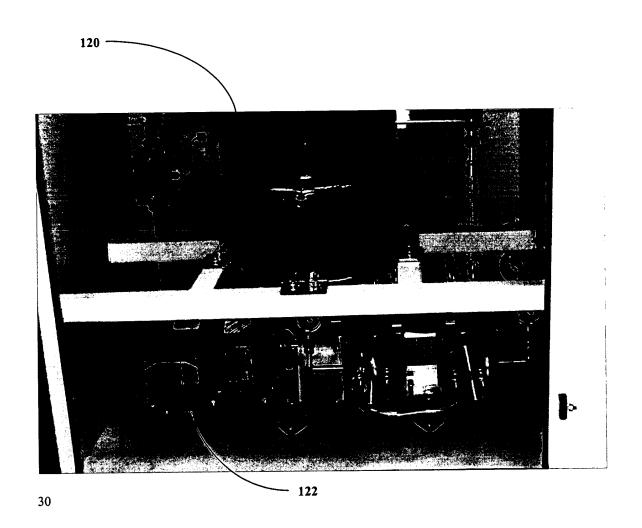


FIG. 20

Purper Gas Iniet

CRV1 A

CRV2 A

PS1

Iteak
Create Port

AV1 - AV2

PRV-1

AV2

PRV-1

AV2

PRV-2

AV4

AV4

AV5

FS1

Vacuum Pump
FS1

Vacuum Pump
FS1

Vacuum Pump
FS1

AV4

INV3

AV4

INV7

INV8

FVI

Pump Stop

Pump Stop

Menu

Alarms

FIG. 21

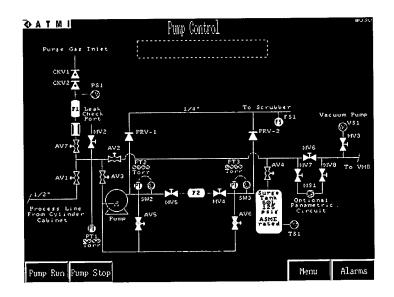


FIG. 22

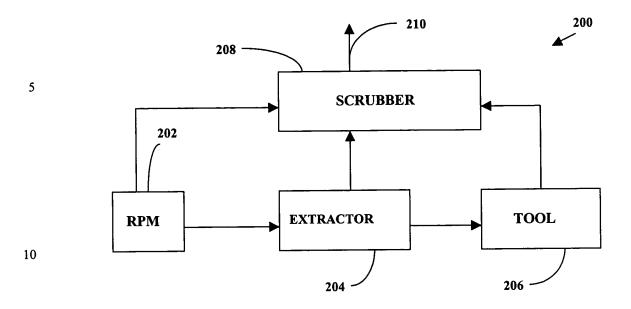
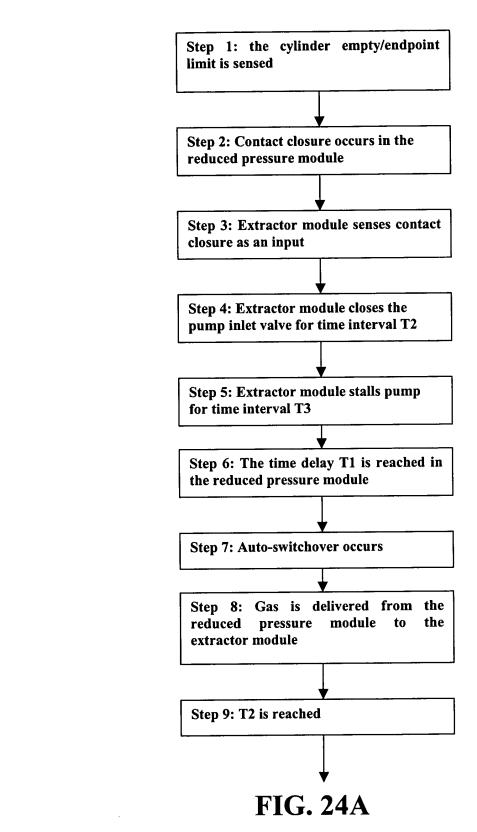


FIG. 23



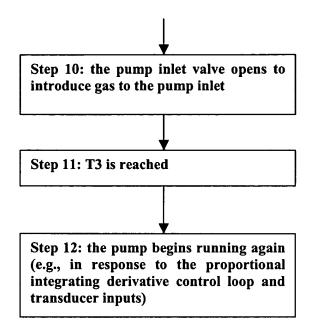


FIG. 24B